

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SCALEABLE TRANSPORT OF TDM CHANNELS IN A SYNCHRONOUS FRAME, the specification of which:

- ☐ is attached hereto.
- ☒ was filed on May 15, 2001 as Application Serial No. 09/858,019 and was amended on _____.
- ☐ was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/245,262	November 2, 2000	Pending
60/245,387	November 2, 2000	Pending

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
09/536,416	March 28, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Frank R. Occhiuti, Reg. No. 35,306
Eric L. Pahl, Reg. No. 32,590

J. Robin Rohlicek, Reg. No. 43,349
John F. Hayden, Reg. No. 37,640

Address all telephone calls to FRANK R. OCCHIUTI at telephone number (617) 542-5070.

Address all correspondence to FRANK R. OCCHIUTI at:


FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

Combined Declaration and Power of Attorney

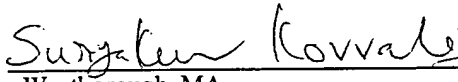
Page 2 of 2 Pages

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: RAMJI RAGHAVAN

Inventor's Signature:  Date: 6/12/2001
Residence Address: Waltham, MA
Citizenship: U.S.A.
Post Office Address: 2112 Stearns Hill Road
Waltham, MA 02451

Full Name of Inventor: SURYA KUMAR KOVVALI

Inventor's Signature:  Date: 6/12/2001
Residence Address: Westborough, MA
Citizenship: U.S.A.
Post Office Address: 9 Brickyard Lane
Westborough, MA 01581

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PATENT

ATTORNEY DOCKET NO.: 10939-003001 FRO

The Patent and Trademark Office date stamp sets forth the date of receipt of:

Applicant or Patentee Ramji Raghavan, et al.

No. (Application, Appeal, Interference, Patent, Reexam) 09/858.019

Filing or Issue Date May 15, 2001

Title: Scaleable Transport of TDM Channels In A Synchronous Frame

- ☐ Transmittal Letter (2 Copies) ☐ With Pet. for Ext.
☒ Assignment ☐ Status Inquiry
☐ Amendment/Response _____ Pages ☐ Declaration
☐ Maintenance Fee ☐ Request Certificate of Correction
☒ Check \$ 40 ☐ Notice of Appeal
☐ Deposit Account Order Form (2 Copies) ☐ Appeal Brief (3 Copies) _____ Pages
☐ Issue Fee ☐ Request Patent Copies ☐ Petition for Extension Time
☐ Information Disclosure Statement
☐ PTO 1449 Form-_____ Pages
☐ Prior Art References-Number of References _____
☐ Drawings _____ Sheets Formal _____ Sheets Informal _____ Sheets Amended
☐ Notice of Missing Parts
☐ Combined Declaration and Power of Attorney
☐ Small Entity Statement
☐ Other _____

Atty./Sec. FRO Client/ Scalable Synchronous Transport Date 09/13/01
 Initials _____ Matter Name _____

FR FISH & RICHARDSON P.C.

225 Franklin Street
 Boston, Massachusetts
 02110-2804

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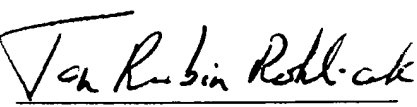
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RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Ramji Raghavan and Surya Kumar Kovvali Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Coriolis Networks, Inc. 330 Codman Hill Road Boxborough, MA 01719 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 06/12/2001	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 09/858,019 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: FRANK R. OCCHIUTI Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> J. Robin Rohlicek Reg. No. 43,349 Name of Person Signing  Signature Sept 13, 2001 Date Total number of pages including coversheet, attachments and document: 4	

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

September 13, 2001
Date of Deposit


Signature

Matthew G. Doherty
Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, RAMJI RAGHAVAN of 2112 Stearns Hill Road, Waltham, MA 02451, and SURYA KUMAR KOVVALI of 9 Brickyard Lane, Westborough, MA 01581, hereby assign to: Coriolis Networks, Inc., a Massachusetts corporation having a place of business at: 330 Codman Hill Road, Boxborough, MA 01719; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled SCALEABLE TRANSPORT OF TDM CHANNELS IN A SYNCHRONOUS FRAME, filed May 15, 2001, and assigned U.S. Serial Number 09/858,019, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Boxboro, MA,
this 12 day of June, 2001
Ramji Raghavan L.S.
RAMJI RAGHAVAN

State of Massachusetts:

: ss.

County of Middlesex :

Before me this 12 day of JUNE, 2001, personally
appeared RAMJI RAGHAVAN known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Linda L. Roberts
Notary Public

My Commission Expires:

[Notary's Seal Here]

LINDA L. ROBERTS
Notary Public
My Commission Expires
June 14, 2007

IN WITNESS WHEREOF, I hereto set my hand and seal at BOXBOROUGH, MA,
this 12 day of JUNE, 2001
Surya Kumar Kovvali L.S.
SURYA KUMAR KOVVALI

State of MASSACHUSETTS :

: ss.

County of MIDDLESEX COUNTY.

Before me this 12 day of June, 2001, personally
appeared SURYA KUMAR KOVVALI known to me to be the person whose name is
subscribed to the foregoing Assignment and acknowledged that he executed the same as his free
act and deed for the purposes therein contained.

Linda L. Roberts
Notary Public

My Commission Expires:

[Notary's Seal Here]

LINDA L. ROBERTS
Notary Public
My Commission Expires
June 14, 2007